All links herein incorporated by reference.

Effects on Male Fertility

1. Long-Term Exposure to 4G Smartphone Radiofrequency Electromagnetic Radiation Diminished Male Reproductive Portential by Directly Disrupting Spck3-MMP2-BTB Axis in the Testes of Adult Rats. Yu, G., et al. Science of The Total Environment 698 (2020).

2. Radiations and Male Fertility. Kesari, K., Agarwal, A. and Henkel, R. Reproductive Biology and Endocrinology 16(118) (2018).

3. The Effect of 2.45 GHz Non-Ionizing Radiation on the Structure and Ultrastructure of The Testis in Juvenile Rats. Šimaiová, V., et al. Histology and Histopathology 34(4):391-403 (2018).

4. Modulatory Effect of 900 MHz Radiation on Biochemical and Reproductive Parameters in Rats. Narayana, SN., et al. Bratislava Medical Journal119(9): 581-587 (2018).

5. Aloe Arborescens Juice Prevents EMF-Induced Oxidative Stress and Thus Protects from Pathophysiology in the Male Reproductive System In Vitro. Solek, P., Majchrowics, L., and Koziorowski, M. Environmental Research 166:141-149 (2018).

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7. The Effects of Radiofrequency Electromagnetic Radiation on Sperm Function. Houston, Nixon, et al. Reproduction (2016)

8. Male Fertility and its Association with Occupational and Mobile Phone Tower Hazards: An Analytical Study. Al-Quzwini, Al-Taee, et al. Middle East Fertility Society Journal (2016).

9. Sperm DNA Damage – The Effect of Stress and Everyday Life Factors. Radwan, M, et al. International Journal of Impotence Research 28, 148-154 (2016).

10. Electromagnetic Radiation at 900 MHz Induces Sperm Apoptosis through bcl-2, bax and caspase-3 Signaling Pathways in Rats. Liu, Si, et al. Journal of Reproductive Health 12:65 (2015).

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14. Effect of Electromagnetic Field Exposure on the Reproductive System. Gye and Park. Journal of Clinical and Experimental Reproductive Medicine 39(1):1-19 (2012).

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17. Exposure to Magnetic fields and the Risk of Poor Sperm Quality. Li, Yan, et al. Journal of Reproductive Toxicology 29(1):86-92 (2010).

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